

**REMARKS**

Claims 4, 12 and 20 are cancelled herein.

Claims 1, 5, 9, 13, 17 and 21 are amended to further clarify that which is being claimed.

Claims 1, 5, 9, 13, 17 and 21 are pending.

**Rejections under 35 U.S.C. §112**

Each of the pending claims stands rejected under 35 U.S.C. §112 as containing subject matter which was not described in the specification. In particular, the stated rejection alleges that the independent claim language of "if conditions allow for the reception of the user input and it is determined that there has been a failure to operatively receive correct user input for the login operation" is not supported by the specification.

The Applicants respectfully traverse these rejections for at least the following exemplary reasons. Firstly, it is noted that this quoted claim limitation does not appear in all of the rejected claims, but rather only in Claims 1 and 5. Secondly, all of the pending claims have been modified and this and similar claim language has changed. Thirdly, the specification does describe this quoted language and similar language within the amended claims in enough detail to allow one of reasonable skill in the art to practice the invention. By way of example, beginning on page 8 at line 4 an exemplary failed login process is described as failing to receive the user password input within a given amount of time and/or monitoring user's inactivity as described in the carryover paragraph on page 9.

1 Clearly someone skilled in the art of programming computers to display  
2 graphical user interfaces and the like will have the ability to practice the invention  
3 with a timing mechanism or other like inactivity monitoring mechanism that can  
4 identify a failure by the user to input a password without requiring undue  
5 experimentation.

6 Furthermore, verification of inputted passwords is well known.

7 Thus, for at least reasons it is respectfully requested that the rejections be  
8 reconsidered and withdrawn.

9  
10 **Rejections under 35. U.S.C. §103(a)**

11 Each of the pending claims stands rejected under 35 U.S.C. §103(a) as  
12 being unpatentable over U.S. Patent No. 5,740,035 issued to *Cohen et al.*, in view  
13 of U.S. Patent No. 6,337,702 issued to *Bates et al.*

14 With regard to independent **Claim 1**, the recited method includes  
15 “displaying at least one user identifier prompt within a graphical user interface, the  
16 at least one user identifier prompt including at least one selectable user area  
17 operatively associated with a previously configured user capable of completing a  
18 login operation by inputting user password input”, “upon receiving user input  
19 selecting the at least one selectable user area, displaying at least one user input  
20 field within the graphical user interface, wherein the at least one user input field is  
21 automatically configured to operatively receive user password input associated  
22 with the login operation”, and “while conditions allow for the reception of the user  
23 password input and it is determined that there has been a failure to operatively  
24 receive the user password input for the login operation, then automatically  
25

1 displaying reminder information associated with the user input field through a non-  
2 modal mechanism within the graphical user interface”.

3 Neither *Cohen et al.* and/or *Bates et al.*, alone or in combination disclose or  
4 otherwise reasonably suggest such a method for use in a graphical user interface  
5 configured to support a login operation. Consequently, Claim 1 is patentable over  
6 the cited art, as is **claim 5** which depends from Claim 1.

7 With regard to independent **Claim 9**, a computer-readable medium is  
8 recited as having computer-executable instructions for causing at least one  
9 processing unit to support a login operation by performing steps that include  
10 “displaying at least one user identifier prompt within a graphical user interface, the  
11 at least one user identifier prompt including at least one selectable user area  
12 operatively associated with a previously configured user capable of completing a  
13 login operation by inputting user password input”, “upon receiving user input  
14 selecting the at least one selectable user area, displaying at least one user input  
15 field on the display within the graphical user interface, wherein the at least one  
16 user input field is automatically configured to operatively receive user password  
17 input associated with the login operation”, “determining if there has been a failure  
18 to operatively receive the user password input for the login operation while  
19 conditions allow for the reception of the user input”, and “automatically displaying  
20 reminder information associated with the user input field through a non-modal  
21 mechanism within the graphical user interface based on the failure to operatively  
22 receive the user password input”.

23 Again neither *Cohen et al.* and/or *Bates et al.*, alone or in combination  
24 disclose or otherwise reasonably suggest such a computer-readable medium.  
25

1 Consequently, Claim 9 is patentable over the cited art, as is **claim 13** which  
2 depends from Claim 1.

3 With regard to independent **Claim 17**, an arrangement is recited that  
4 includes a display device, a user input device, a processor and memory. The  
5 processor is "configured to display at least one user identifier prompt within a  
6 graphical user interface on the display device, the at least one user identifier  
7 prompt including at least one selectable user area operatively associated with a  
8 previously configured user capable of completing a login operation by inputting  
9 user password input", "receive user input selecting the at least one selectable user  
10 area, and in response display at least one user input field within the graphical user  
11 interface, wherein the at least one user input field is automatically configured to  
12 operatively receive user password input associated with the login operation",  
13 "determine if there has been a failure to operatively receive the user password  
14 input for the login operation while conditions allow for the reception of the user  
15 input", and "automatically display reminder information associated with the user  
16 input field through a non-modal mechanism within the graphical user interface  
17 based on the failure to operatively receive the user password input".

18 Neither *Cohen et al.* and/or *Bates et al.*, alone or in combination disclose or  
19 otherwise reasonably suggest such an arrangement. Consequently, Claim 17 is  
20 patentable over the cited art, as is **claim 21** which depends from Claim 1.

21 Thus, for at least reasons and amends made, it is respectfully requested that  
22 the rejections be reconsidered and withdrawn.  
23  
24  
25

1 Conclusion

2 The pending claims have been placed in condition for allowance and are  
3 clearly patentable over the cited art and should therefore be allowed.

4  
5 Respectfully Submitted,

6 Date:

8/22/03

7 By:

Thomas A. Jolly  
Reg. No. 39,241

10  
11  
12 OFFICIAL

13 FAX RECEIVED

14 AUG 25 2003

15 GROUP 2100